|   | Index of Claims             |           |           |          |           |          |            |                 |           |            |              |       |          | Application/Control No.   |                              |                      |             |           |              |          |                   |       | Applicant(s)/Patent under Reexamination |                 |           |                  |                 |           |                |         |            |
|---|-----------------------------|-----------|-----------|----------|-----------|----------|------------|-----------------|-----------|------------|--------------|-------|----------|---|------------------------------|----------------------|-------------|-----------|--------------|----------|-------------------|-------|---|-----------------|-----------|------------------|-----------------|-----------|----------------|---------|------------|
|   |                             | 1001      |           |          |           |          |            |                 |           | <br>Mem    |              |       |          |   | 1.                           | 10/675,369           |             |           |              |          |                   |       |   |                 |           | WILDFEUER ET AL. |                 |           |                |         |            |
|   |                             |           |           |          |           |          |            |                 |           |            |              |       |          |   | Examiner · - / -             |                      |             |           |              |          |                   |       |   | Art Unit        |           |                  |                 |           |                |         |            |
|   |                             |           |           |          |           |          |            |                 |           |            |              |       |          |   | P. NGUYEN Justin M. Philpott |                      |             |           |              |          |                   |       |   |                 |           |                  |                 |           |                |         |            |
|   |                             |           |           |          |           |          |            |                 |           |            |              |       |          |   |                              | Justin M. Philpott — |             |           |              |          |                   |       |   |                 | 2616      |                  |                 |           |                |         |            |
|   | / Paineted (Through numeral |           |           |          |           |          |            |                 |           |            |              |       |          |   | ,                            | 1                    | П           |           |              | -        |                   | ]     | П                                       |                 |           |                  |                 |           |                |         |            |
|   |                             |           | Ľ         | Rejected |           |          |            |                 |           | 1          | Cancelled    |       |          |   |                              |                      | N           | Non-Elec  |              |          | ted               |       | A                                       | Appeal          |           |                  |                 |           |                |         |            |
|   |                             | =         | = Allowed |          |           | ď        | .          |                 | •         | Restricted |              |       |          |   | I Interference               |                      |             |           | 0            | Objected |                   |       |   |                 |           |                  |                 |           |                |         |            |
|   |                             |           |           |          | _         |          |            |                 |           |            |              |       |          |   |                              | J 1                  |             |           |              |          | Claim             |       | ш.<br>Т                                 | D-4-            |           |                  |                 | 7         |                |         |            |
|   | Claim _                     |           |           | Date     |           |          | ֓֟֟֟֟֟֝֟֟֟ | Т               | Т         | Claim      |              |       | Т        | Da  |                              | Ī                    | <del></del> |           |              |          | h                 | Date  |   |                 |           | Т                | Т               | 1         |                |         |            |
|   | Final                       | Original  | 9/29/06   | 3/16/7   |           |          |            |                 |           |            |              | Final | Original |   |                              |                      |             |           |              |          |                   | Final | Original                                | Н               |           |                  | П               |           |                |         | 1          |
|   | "                           | δ         | 6         | *        |           |          |            |                 |           |            |              | "     | δ        |   |                              |                      |             | 1         |              | 1        |                   |       | ŏ                                       | ]               |           |                  |                 |           | -              |         |            |
|   |                             | 1         | 1         | <b>▼</b> |           |          |            |                 | $\Box$    |            | ]            |       | 51       |   | 工                            |                      |             |           | $\Box$       | 丰        | $\exists ::$      |       | 101                                     |                 |           |                  |                 | _         |                |         | ]          |
|   |                             | 3         | 1         | ٧<br>./  | $\vdash$  | -        |            | $\vdash$        | +         | +          | -            |       | 52<br>53 | ⊣   | +                            | -                    | Н           |           | -            | +        |                   |       | 102<br>103                              | $\vdash$        | +         | <del> </del>     | ⊦⊣              | $\dashv$  | +              | +       | -          |
|   | <u> </u>                    | 4         | 0         | 0        | Н         |          |            | H               | $\dashv$  | +          |              |       | 54       |   | +-                           | ╁                    | Н           |           | $\dashv$     | +        | $\exists ::$      |       | 104                                     | H               | ╅         | ╁                | H               | ┪         | $\dashv$       | 十       | 1 .        |
|   |                             | 5         | 0         | ٥        | $\square$ |          |            | $\Box$          | $\perp$   | $\perp$    | ]:::         |       | 55       |   |                              |                      | П           |           | $\sqsupset$  | $\bot$   |                   |       | 105                                     |                 |           |                  |                 | $\Box$    | $\perp$        | $\perp$ | ] .        |
|   | $\vdash$                    | 7         | 0         | 0        | Н         | -        | _          | $\vdash$        | -         | +          | 1:::         |       | 56<br>57 | $\vdash$  | +                            | +                    | Н           | $\dashv$  | +            | +        | - ::              |       | 106<br>107                              | ╌               | +         | ╀                | $\vdash$        | $\dashv$  | +              | +       | -{         |
|   |                             | 8         | 1         | V        |           |          |            |                 | -f        | $\top$     |              |       | 58       | $\Box$  | $\top$                       | T                    | H           | $\exists$ | _            | $\top$   | <b>-</b>          |       | 108                                     |                 | +         | 1                | H               | $\dashv$  |                | $\top$  | · ·        |
|   |                             | 9         |           | Š        |           |          |            | $\Box$          | $\exists$ | Ţ          |              |       | 59       | П   | Ţ                            | $\vdash$             |             |           | $\dashv$     | _        | $\exists \exists$ |       | 109                                     |                 | $\bot$    | I                | П               | $\Box$    | $\blacksquare$ | Ţ       | ]          |
|   | <u> </u>                    | 10        | 0         | 0        | ╌┥        | $\dashv$ | $\vdash$   | -+              | +         | +          | -            |       | 60<br>61 | ╁┼  | +                            | ╁                    | Н           | $\dashv$  | +            | ╁        | - ::              |       | 110<br>111                              | ┝               | ╁         | ╁                | Н               | $\dashv$  | +              | ╁╌      | -          |
|   |                             | 12        | 0         | o        |           |          |            |                 | 士         | 1          |              |       | 62       |   |                              | 上                    |             | $\Box$    | 1            |          | ]::[              |       | 112                                     | Ш               |           |                  |                 |           | 士              | 土       | ]          |
|   |                             | 13        |           | k        | $\Box$    | $\Box$   |            |                 | $\perp$   |            |              |       | 83       | П   | T                            | $\vdash$             |             | 4         |              |          | -                 |       | 113                                     | П               | $\perp$   | Ļ                | Ц               | _         | 4              | $\bot$  |            |
|   |                             | 14<br>15  | 7         | 7        | $\dashv$  | $\dashv$ | $\dashv$   | $\dashv$        | +         | +          | 1:::         |       | 64<br>65 | ╁   | +                            | ╁                    |             |           | +            | +        | -[::]             |       | 114<br>115                              | Н               | ╁         | ╁                | $\vdash \vdash$ | ┥         |                | ╫       | -{         |
|   |                             | 16        |           | 0        |           |          |            |                 | 士         |            | <b>]</b> ::: |       | 66       |   |                              | İ                    |             |           |              | 士        | <b>]</b>          |       | 116                                     |                 | 土         |                  |                 | コ         | 土              | 土       | ]          |
|   |                             | 17        | 0         | ۰        | $\Box$    | _        | _          | 4               | 4         | _          |              |       | 67       |   |                              | $\perp$              |             | _         | 4            | 4        |                   |       | 117                                     |                 | 4         | 1                | $\square$       | 4         | 4              | $\perp$ | ]          |
|   | <u> </u>                    | 18        | 0 1       | 2        | -1        | $\dashv$ |            | -+              | +         | +          |              | -     | 68<br>69 | $\vdash$  | +                            | ╀                    | $\dashv$    | -+        | $\dashv$     | +        | -131              |       | 118<br>119                              | $\vdash$        | ╁         | ╁                | $\vdash$        | $\dashv$  | +              | ╁       | -          |
| • |                             | 20        | =         | 1        | $\Box$    |          |            | $\Box$          | $\perp$   |            |              |       | 70       |   |                              |                      |             | コ         | 7            | $\Box$   | ╗                 |       | 120                                     |                 |           |                  |                 |           |                | 上       | ]          |
| , |                             | 21<br>22  | $\sqcup$  | _        | Н         | 4        | 4          | 1               | $\perp$   | - -        |              |       | 71<br>72 | $\vdash$  | +-                           | ╂                    | $\dashv$    | -         | 4            | -        | -[::]             |       | 121<br>122                              | $\vdash \vdash$ | -         | -                | $\square$       | 4         | +              | ╀       | · ·        |
|   |                             | 23        | H         | $\dashv$ | $\dashv$  | ᅱ        | $\dashv$   | $\dashv$        | 十         | ╅          |              |       | 73       | $\vdash$  | +                            | -                    |             | $\dashv$  | $\dashv$     | ╅        | $\dashv \exists$  |       | 123                                     | $\forall$       | +         | +-               | $\vdash$        | +         |                | +       | 1          |
|   |                             | 24        |           |          |           |          |            | コ               | 工         |            |              |       | 74       |   |                              |                      |             | 耳         | コ            | ユ        | $\exists$         |       | 124                                     |                 | ፗ         |                  |                 |           |                | I       |            |
|   | <u> </u>                    | 25<br>26  | $\vdash$  | -        | $\dashv$  | $\dashv$ | 4          | $\dashv$        | +         | +          |              |       | 75<br>76 | Н-  | +                            | ╀                    | $\dashv$    | +         | $\dashv$     | +        | - ::              |       | 125<br>126                              | $\dashv$        | +         | ╀                | H               | +         | +              | ╁       | _          |
|   |                             | 27        | H         | ᅥ        | $\dashv$  | ┪        | $\dashv$   | $\dashv$        | +         | 十          |              |       | 77       | $\vdash \!$ | +                            | T                    | $\dashv$    | 7         | +            | 十        | -[::]             |       | 127                                     | $\vdash$        | $\dagger$ | 1                | H               | +         | +              | +       |            |
|   |                             | 28        |           |          | $\Box$    |          | _          | $\Box$          | $\Box$    |            |              |       | 78       |   | $\perp$                      |                      |             | $\Box$    | $\Box$       | $\Box$   | ] [               |       | 128                                     | $\Box$          | $\perp$   | $\Box$           | П               | $\Box$    | $\perp$        | Ι       |            |
|   |                             | 29        | $\vdash$  | ┩        |           | $\dashv$ |            |                 | +         | +          |              |       | 79<br>80 | $\vdash$  | ╫                            | ╀                    | -           | ╌┼        | +            |          | -  :              |       | 129<br>130                              | H               | +         | ╀                | Н               | +         | +              | ╁╌      |            |
|   | <u> </u>                    | 31        | $\vdash$  | ᅥ        | _         | ᅥ        | $\dashv$   | $\vdash$        | +         | - -        |              |       | 81       | $\forall$   | +                            | ╁╴                   | $\dashv$    | 7         | $\top$       | $\dashv$ | -                 |       | 131                                     | $\vdash$        | +         | T                | H               | $\dashv$  | $\top$         | †-      | 1          |
|   |                             | 32        |           | $\Box$   | $\Box$    | $\Box$   | $\Box$     | $\Box$          | $\perp$   | $\perp$    |              |       | 82       | $\Box$  | $\perp$                      |                      | $\Box$      | $\Box$    | $\Box$       | $\bot$   | ] [               |       | 132                                     |                 | $\perp$   | $oxed{\Box}$     | П               | $\dashv$  | 4              | Ļ       |            |
|   | -                           | 33<br>34  | ├─┤       | ┥        | $\dashv$  | $\dashv$ | $\dashv$   | $\dashv$        | +         | ╁          |              |       | 83<br>84 |   | ╁                            | ╀                    | $\dashv$    | $\dashv$  | +            | +        | -  :              |       | 133<br>134                              | -+              | +         | +-               | -               | $\dashv$  | +              | ╁       | -          |
|   |                             | 35        |           |          |           |          | _          | $\neg \uparrow$ | $\top$    | 十          |              |       | 85       |   | $\perp$                      | $\vdash$             |             | 1         | $\top$       |          | <b>-</b>          |       | 135                                     | $\Box$          | 1.        |                  |                 |           | ╅              | 1       | 1          |
|   |                             | 36        |           |          |           | $\Box$   | $\exists$  |                 | 1         | $\perp$    |              |       | 86       | $\Box$  |                              |                      | $\Box$      | $\Box$    | $\downarrow$ | $\perp$  | ] [               |       | 136                                     | $\perp$         | Ţ         |                  | П               | $\Box$    | Ţ              |         | ]          |
|   | <u> </u>                    | 37<br>38  | Н         | -        | $\dashv$  | $\dashv$ | ┥          | $\dashv$        | +         | ┿          |              |       | 87<br>88 | $\vdash$  | +                            | +                    | $\dashv$    | +         | +            | +        | -  :              |       | 137                                     | +               | +         | ╁                | -               | +         |                | ╁       | 1          |
|   |                             | 39        |           | $\neg$   |           | 7        | 7          | $\dashv$        | T         | 士          |              |       | 89       | $\Box$  | $\pm$                        |                      | $\dashv$    | 士         | $\dagger$    | $\top$   | 1                 |       | 139                                     | $\Box$          | $\top$    |                  |                 | $\forall$ | 十              | 1       | 1          |
|   |                             | 40        |           |          | $\Box$    | $\neg$   | _          | 4               | Ţ         | Д.,        |              |       | 90       | $\Box$  | T                            |                      | $\Box$      | $\Box$    | $\Box$       | $\Box$   | $\square$         |       | 140                                     |                 | Τ.        | $\Box$           | $\Box$          | $\Box$    |                | 1       |            |
| • | <del> </del>                | 41<br>42  | $\vdash$  |          | -         |          | $\dashv$   | +               | +         | +          |              |       | 91<br>92 | +   | +-                           | $\vdash$             | $\dashv$    | +         | +            | +        | - ∷               |       | 141                                     | $\dashv$        | +         | H                | ╟╫              | +         | +              | +       | -          |
|   |                             | * 3       | H         |          | _         | _        | $\dashv$   | _               | $\top$    | ╁          |              |       | 93       |   | $\perp$                      | Н                    | _           | _         | _            | +        |                   |       | 143                                     |                 | $\top$    |                  | ╛               | 寸         |                | T       | 1          |
|   |                             | 44        | П         | $\Box$   | $\Box$    | コ        | $\Box$     | $\Box$          | 1         | Ŧ          |              |       | 94       |   | T                            | П                    | $\Box$      | $\neg$    | $\Box$       | Ţ        | ] [               |       | 144                                     | $\Box$          | T         | $\Box$           | $\Box$          | $\Box$    | T              | T       | ]          |
|   |                             | <b>45</b> | Н         | -        | $\dashv$  | $\dashv$ | $\dashv$   | +               | +         | +          |              |       | 95<br>96 | +   | +-                           | ╁┤                   | +           | $\dashv$  | +            | +        | -                 |       | 145<br>146                              | $\dashv$        | +         | $\vdash$         | $\vdash \vdash$ | +         | +              | +       | <b>1</b> · |
| • |                             | 47        |           |          | 士         |          | Ⅎ          | 寸               | 士         | 士          |              |       | 97       |   |                              |                      | ╛           | 士         | 士            | 士        | <u> </u>          |       | 147                                     |                 | 土         |                  |                 | 士         |                | 上       | 1          |
|   |                             | 48        | Ц         |          | $\Box$    | コ        | $\Box$     | $\Box$          | $\perp$   | $\top$     |              |       | 98       | II  |                              | $\Box$               | コ           | Ţ         | Ţ            | $\bot$   | ] [               |       | 148                                     | $\Box$          | $\bot$    | $\Box$           | $\Box$          | $\bot$    | T              | $\perp$ |            |
|   |                             | 49        |           | - 1      | - 1       | - 1      | - 1        | - 1             | - 1       | 1          | 1:::1        |       | 99       |   | 1                            | 1 1                  | ĺ           | - 1       | - 1          | - 1      | 10.00             | - 1   | 149                                     |                 | 1         | 1 1              | 1 I             | - 1       | 1              | 1       | I          |